### **Cedar River Anadromous Fish Committee**

# SUMMARY MEETING MINUTES June 20, 2002

Meeting Time 9:00 AM - 1:00 PM
Meeting Location:
Metering Building, Second Floor Conference Room
SPU Operations Control Center
2700 Airport Way South
Seattle, WA

Members and Alternates Present: Bruce Bachen (SPU), Steve Foley (WDFW), Tim Romanski (USFWS), Tom Sibley (NMFS), Bill Robinson (Trout Unlimited), Frank Urabeck (NW Marine Trade Association), Sam Wright (WA Trout), Bill McKay (Puget Sound Anglers)

**Other Participants:** Roger Tabor (USFWS), Anne Marshal (WDFW), Brodie Antipa (WDFW), Joan Thomas (WDFW), Anne Marshel (WDFW), Chuck Johnson (WDFW) and Paul Faulds (SPU)

#### I) Call to order

Bruce called the meeting to order at 9:13 AM.

### II) Approval of agenda

Members unanimously approved the meeting agenda.

# III) Meeting minutes review and approval from May 16<sup>th</sup>

Members unanimously approved the meeting minutes from May 16, 2002.

# **IV**) Research and Monitoring

### Zooplankton

Bruce opened this item by reminding members that the committee needs to provide SPU with guidance on how to best utilize the \$45,000 not spent this year on zooplankton research. At the May 16, 2002 meeting the committee deferred from making a decision until the report from Dave Beauchamp et al <u>Early feeding demand and food supply of sockeye salmon fry in Lake Washington 2001</u> was completed. The AFC also tasked SPU with contacting King County to discuss using the lake-sampling program to collect samples and use of phytoplankton as an indicator of food supply for sockeye. He asked Paul Faulds to update the committee on the findings.

Frank put forth a motion to fund fall and spring juvenile hydroacoustic and tow netting surveys, software purchase and evaluation of survey methodology with the HCP Year-2 zooplankton funds. Bill R. seconded the motion. WDFW asked for a few minutes to caucus. Following this brief period the AFC voted in favor of the motion with six yes votes (Bill, Sam, WDFW, Frank, Bruce and Bill M.). Tom S. and Tim abstained from voting on the motion. The motion carried.

#### Genetics

Bruce reiterated the status of the proposed genetic study that would investigate whether significant genetic differentiation has occurred between sockeye spawning in the Cedar River at different locations and over the spawning period. At a previous meeting the AFC decided to not recommend funding further work on this project because the number of samples collected in 2001 was too small to detect differences at an acceptable level. AFC 06-20-02 Summary Minutes

As a result there is approximately \$35,000 available for sockeye monitoring and research in the Cedar River. Bruce wanted to remind the AFC of these available resources and discuss ideas on how to effectively use them.

# V) Interim mitigation program for coho, chinook and steelhead

Bruce introduced Roger Tabor from USFWS and Anne Marshall from WDFW. Roger attended the meeting to discuss habitat and predation issues in the Cedar River and Lake Washington and Anne was available to discuss genetic issues related to Cedar River steelhead supplementation. Roger's presentation focused on issues and factors relating to predation on steelhead and sockeye fry. He provided members with a handout, which listed factors affecting predation in the lower six miles of the river, potential fish predators in the river, and data from a habitat based consumption model. Anne provided members with a handout that introduced potential genetic research opportunities on the Cedar River steelhead. She explained that in general, genetic research on steelhead should identify relationships among populations to better understand options for recovery. WDFW is planning to identify specific information that is needed and prepare a research proposal for consideration by the AFC.

# VI) Cedar River sockeye hatchery program Interim Hatchery

Chuck provided an update on progress for protecting the interim hatchery water supply and an update on the weir permitting process. WDFW provided the AFC with egg take goals for 2002 of 17.2 million eggs and the removal schedule. The AFC unanimously voted to accept the egg takes goal and schedule.

### **Replacement Hatchery**

The committee addressed and discussed potential broodstock collection sites, the EIS schedule, and the draft program documents. The committee provided direction that completes the review of the draft program documents.

# VII) Landsburg fish passage update

Bruce informed members that the groundbreaking ceremony for fish passage was scheduled for 11:00 AM on June 26, 2002. He noted that the installation for the rock drop structures was slated to start on July 8, 2002.

### VIII) Public comment (scheduled for 11:30)

There were no public comments.

### IX) Information and discussion items

### AFC meeting schedule

Bruce thanked members for being flexible with the AFC meeting schedule. He mentioned that some potential conflicts with WDFW staff has caused SPU to consider alternative dates for the next few meetings.

# Chinook report for brood year 2001

Members asked that the Chinook Report for Brood Year 2001 be posted on the AFC web site.

# **Update on steelhead counts Cedar River**

Steve reported that the steelhead counts on the Cedar River were winding down. He also reported that as of June 18, 2002 11,000 sockeye have been counted at the locks, which is about half as many as the last few years. Chinook have also been reported entering the lake.

### X) Adjourn

The meeting adjourned at 1:25 PM.